



PATENT
Attorney Docket No. 98-027
Express Mail Label No. EV249896075US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Verne C. Hornback and)
Darryl D.J. Allman) Group Art Unit: 2877
Serial No. 09/217,183) Confirmation No. 8652
Filed: December 21, 1998) Examiner: L. G. Lauchman
For: ON-CHIP GRADED INDEX OF)
REFRACTION OPTICAL)
WAVEGUIDE AND DAMASCENE)
METHOD OF FABRICATING)
THE SAME)

#18
Strange
7/18/03

RESPONSE TO FIFTH OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the Office Action mailed March 6, 2003, and in consideration of a Petition for One Month Extension of Time and the fee therefor, response to the office action is set forth below in the Two Parts of this Response.

IN THE CLAIMS:

Part 1 hereof presents the pending claims.

REMARKS

Part 2 contains the response to the March 6, 2003 office action.